## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Yu et al. EXAMINER: Kau, Steven Y.

SERIAL NO.: 10/631038 ART UNIT: 2625

FILED: 07/29/2003 CASE NO.: CR1114AC

ENTITLED: ADAPTIVE COMPLEXITY SCALABLE POST-PROCESSING

**METHOD** 

Motorola, Inc. Corporate Offices 1303 E. Algonquin Road Schaumburg, IL 60196 December 10, 2007

## **AMENDMENT**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Please enter the following amendment and response:

DOCKET NO.: CR1114AC

S/N: 10/631038

## **Introductory Comments**

Based on the amendments and remarks to follow, reconsideration of this application is respectfully requested.

This amendment is in response to the office action dated September 17, 2007. When filed, this application contained 3 independent claims and 18 dependent claims. In the previous office action response, claims 6-13 were cancelled without prejudice or disclaimer. In the current office action, claims 1, 3-4, 14-15, 18-19 and 21 were rejected under 35 U.S.C. 103 (a) as being unpatentable over Zhong, et al. (US Publication No. 2004/0247034) in view of Clark (US Patent No. 6,142,942). Claims 2, 16 and 17 were rejected under 35 U.S.C. 103 (a) as being unpatentable over Zhong ('034) in view of Clark ('942) and in further view of Maeda et al. (US Patent No. 7,170,615). Claims 5 and 20 were rejected under 35 U.S.C. 103 (a) as being unpatentable over Zhong ('034) in view of Clark ('942) and in further view of Dugan (US Patent No. 7,162, 098).

In response to the rejections, independent claims 1 and 14 have been amended and dependent claim 21 has been cancelled. Further, a new independent claim 22 has been added. The amended claims and the remarks are presented as follows: